



PTO/SB/08A INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Express Mail Label No. EL 998651246 US				Complete if Known	
				Application Number	10/673,300
				Filing Date	September 29, 2003
				Confirmation Number	To Be Assigned
				First Named Inventor	Robert A. Holton
				Group Art Unit	1625
				Examiner Name	B. Trinh
Sheet	1	of	3	Attorney Docket No.	FSUB 10478.2

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
DT	1	5,175,315		Holton	12-29-1992
DT	2	5,430,160		Holton	07-04-1995
DT	3	5,466,834		Holton	11-14-1995
DT	4	5,717,115		Holton	02-10-1998
DT	5	6,069,260		Holton	05-30-2000
DT	6	6,124,481		Holton	09-26-2000
DT	7	6,458,977	B1	Holton	10-01-2002
DT	8	6,653,490	B2	Holton	11-25-2003

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ³
		Office	Number ⁴	Kind Code ² (if known)			
DT	9	EP	0400971	A2	Florida State University	12-05-1990	
DT	10	WO	93/06079	A1	Florida State University	04-01-1993	

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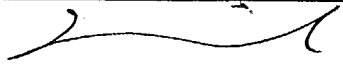
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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached.

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OTHER ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ^a
AT	11	AOYAMA et al. "Photochemical Reactions of N-Benzoylformyl-N-(Phenylthiocarbonyl)-Amines. A Novel Photocyclization Involving 1,4-Phenylthio Migration" Tetrahedron Letters (1983), pp. 1169-1170, Vol. 24, No. 11, XP002224840, Elsevier Science Publishers, Amsterdam, NL.	
AT	12	FRAPPIER et al. "Alcaloïdes Peptidiques-X". Approche de la Synthèse des Alcaloïdes Peptidiques 1. Réactivité de N-Tosylaziridines Vis-à-Vis de Réactifs Nucléophiles" Tetrahedron (1978), pp 2911-2916, Vol. 34, No. 19, XP002224841, Elsevier Science Publishers, Amsterdam, NL.	
AT	13	JUST et al. "Beta-Lactams. XI. Synthesis of N-Phosphorylated Mono- and Bicyclic Beta-Lactams" Canadian Journal of Chemistry (1983), pp. 1730-1735, Vol. 61, No. 8, XP002224842, National Research Council, Ottawa, CA.	
AT	14	OJIMA et al. "A Highly Efficient Route to Tacotere by the Beta-Lactam Synthon Method" Tetrahedron Letters (1993-06-25), pp 4149-4152, Vol. 34, No. 26, XP000561213, Elsevier Science Publishers, Amsterdam, NL.	
AT	15	Ojima et al. "Efficient and Practical Asymmetric Synthesis of the Taxol C-13 Side Chain, N-Benzoyl-(2R,3S)-3-phenylisoserine, and Its Analogues via Chiral 3-Hydroxy-4-aryl-β-lactams through Chiral Ester Enolate-Imine Cyclocondensation" Journal of Organic Chemistry, Vol. 56, No. 5 (1991) pp. 1681-1683.	
AT	16	Ojima et al. "N-Acyl-3-Hydroxy-β-Lactams as Key Intermediates for Taxotere and its Analogs" Bioorganic and Medicinal Chemistry Letters, Vol. 3, No. 11 (1993) pp. 2479-2482.	
AT	17	Ojima et al. "New and Efficient Approaches to the Semisynthesis of Taxol and its C-13 Side Chain Analogs by Means of β-Lactam Synthon Method" Tetrahedron Letters, Vol. 48, No. 34 (1992) pp. 6985-7012.	
AT	18	Ojima et al. "Synthesis and Biological Activity of 3'-alkyl- and 3'-alkenyl-3'-dephenyldocetaxels" Bioorganic and Medicinal Chemistry Letters, Vol. 4, No. 21 (1994) pp. 2631-2634.	




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	19	OJIMA et al. "Synthesis and Structure-Activity Relationships of Novel Nor-Seco Analogs of Taxol and Taxotere" Journal of Organic Chemistry (1994-02-11), pp 515-517, Vol. 59, No. 3, XP001094357, American Chemical Society, Washington, DC .	
	20	Ojima et al. "Synthesis of Novel 3'-Trifluoromethyl Taxoids Through Effective Kinetic Resolution of Racemic 4-CF ₃ -β-Lactams with Baccatins, Chirality, Vol. 9 (1997) pp. 487-494.	
	21	PALOMO et al. "Highly Stereoselective Synthesis of Alpha-Hydroxy Beta-Amino Acids Through Beta-Lactams: Application to the Synthesis of the Taxol and Bestatin Side Chains and Related Systems" Tetrahedron Letters (1990-10-22), pp 6429-6432, Vol. 31, No. 44, XP002224788, Elsevier Science Publishers, Amsterdam, NL .	

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